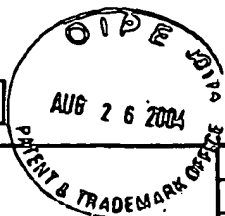


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Substitute for form 1449A/B/PTO

SUBSTITUTE INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete If Known

Application Number	10/810,813
Filing Date	March 30, 2004
First Named Inventor	ABE et al.
Group Art Unit	2811
Examiner Name	D. Graybill
Attorney Docket Number	403031

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date if Appropriate
		Application or Patent Number	Kind Code			
CA	A 1	5,122,860		Kikuchi et al.	6-1992	
	A 2	5,172,214		Casto, James J.	12-1992	
	A 3	5,428,248		Cha, Gi Bon	6-1995	
	A 4	5,471,088		Song, Chi J.	11-1995	
	A 5	5,689,135		Ball, Michael B.	11-1997	
	A 6	5,703,407		Hori, Masahiko	12-1997	
	A 7	5,721,452		Fogal et al.	2-1998	
	A 8	5,770,888		Song et al.	6-1998	
	A 9	5,801,439		Fujisawa et al.	9-1998	
	A 10	5,804,874		An et al.	9-1998	
	A 11	5,861,668		Cha, Gi Bon	1-1999	
	A 12	5,963,433		Kim, Myeong-Ki	10-1999	
	A 13	6,043,430		Chun, Heung-Sup	3-2000	
	A 14	6,163,076		Lee et al.	12-2000	
	A 15	6,215,193		Tao et al.	4-2001	
	A 16	6,294,830		Fjelstad, Joseph	9-2001	
	A 17	6,297,547		Akram, Salman	10-2001	
	A 18	6,339,255		Shin, Myoung-Jin	1-2002	
	A 19	6,365,966		Chen et al.	4-2002	
	A 20	6,376,914		Kovats et al.	4-2002	
	A 21	6,388,313		Lee et al.	5-2002	
	A 22	6,424,031		Glenn, Thomas P.	7-2002	
	A 23	6,433,418		Fujisawa et al.	8-2002	
	A 24	6,437,447		Huang et al.	8-2002	
	A 25	6,448,659		Lee, Melissa Siow-Lui	9-2002	
	A 26	6,458,609		Hikita et al.	10-2002	
	A 27	6,462,422		Huang, Chien-Ping	10-2002	
	A 28	6,462,424		Seki et al.	10-2002	
	A 29	6,518,659		Glenn, Thomas P.	2-2003	
	A 30	6,563,205		Fogal et al.	5-2003	
	A 31	6,075,284		Choi et al.	6-2000	
	A 32	6,087,722		Lee et al.	7-2000	
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CA	A 34	JP	5-21703		Mitsubishi Electric Corp.	1-29-1993		X+
	A 35	JP	5-218295		Fujitsu Ltd.	8-27-1993		X+
	A 36	JP	2000-260936		OKI Electric Ind. Co. Ltd.	9-22-2000		X+
	A 37	JP	2000-269409		NEC Corp.	9-29-2000		X+
CA	A 38	JP	2000-156464		Wada et al.	6-6-2000		X+

OTHER - NON PATENT LITERATURE DOCUMENTS				
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			Yes	No**

Examiner Signature	<i>gmr</i>	Date Considered	12-12-9
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- * A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
- + An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

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Handwritten signature: J. P. Smith